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D130-701-141
Job Sheet 193332



Part No: D130-701-141

Job Qty: 2 pcs

Part Name: Automatic Lid Opener Installation



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 4/11/19

Job Tracking No:

Due Date: 4/17/19

Created By: Linda Lacelle

Type: SOLD

Description:

Note: DSI9820 REV.A IPP REV:A 19.03.13 NEW ISSUE DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Packaging 1 - Pick Kit	2 pcs	4/17/19	4/17/19	0.00	0.00	Packaging 1 - 1		
							Packaging 1 - 2		
							Packaging 1 - 3		
							Packaging 1 - 4		
							Packaging 1 - 5		
							Packaging 1 - 6		
							Packaging 1 - 7		
							Packaging 1 - 8		
							Packaging 1 - 9		
							Packaging 1 - 10		
							Packaging 1 - 11		
							Packaging 1 - 12		
							Packaging 1 - 13		
							Packaging 1 - 14		
							Packaging 1 - 15		
							Packaging 1 - 16		
							Packaging 1 - 17		
							Packaging 1 - 18		
							Packaging 1 - 19		
							Packaging 1 - 20		
							Packaging 1 - 21		
							Packaging 1 - 22		
							Packaging 1 - 23	P.C.	APR 15 2019
							Packaging 1 - 24		
							Packaging 1 - 25		
							Packaging 1 - 26		
							Packaging 1 - 27		
							Packaging 1 - 28		
							Packaging 1 - 29		
							Packaging 1 - 30		
							Packaging 1 - 31		
							Packaging 1 - 32		

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Container No: S172455



Part: D130-701-141

Job No: 193332

Serial No/Batch: S172455

Revision: A

Inspector:

Exp Date:

Instructions: TC STC SH94-14 Issue 7 Ref FAI-516 SR002131

Fg019

				Packaging 1 - 33	Plex 4/11/19 12:54 PM dart.lacelle.linda
				Packaging 1 - 34	
				Packaging 1 - 35	
				Packaging 1 - 36	
120 QC 4	2 pcs	4/17/19	0.00 0.00	QC 4 - 28	
				QC 4 - 58	
				QC 4 - 69	DAS 69 9-89
				QC 4 - 9	
				QC 4 - 46	
125 DC - 1 - B4B	2 pcs	4/17/19	0.00 0.00	DC - 1 - B4B	DAS 21 APR 15 2019
				DC - 2 - B4B	
130 Packaging 3-1 - Stock - B4B	2 pcs	4/17/19	0.00 0.00	Packaging 3 - 1 - B4B	DAS 69 9-89
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	PC.
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
140 QC 21 - FG	2 pcs	4/17/19	0.00 0.00	QC 21 - FG - 21	
				QC 21 - FG - 70	
				QC 21 - SA - 53	DAS 21 APR 15 2019

Part Op 110 - (Pick Kit)

Descriptions: 120 - (QC4- 100% Inspect kits for completeness)

125 - (Document Control) Photocopy blue file and create labels as per PPP D130-701-141 chg 001

130 - Identify and pack for shipping as per PPP D130-701-141 Location: _____

140 - (QC21- Final Inspection - Work Order Release)

009261

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Job BOM

Part / Item	Component Name	Quantity	Operation	Container
AN310-4	Nut	8 Ea (4 ea)	110-Packaging 1 - Pick Kit	5172351
AN3C11A	Bolt	8 Ea (4 ea)	110-Packaging 1 - Pick Kit	5138621
AN3C14A	Bolt, Hex Head	8 Ea (4 ea)	110-Packaging 1 - Pick Kit	5163168
D3953-1	Gas Spring Bracket	4 pcs (2 ea)	110-Packaging 1 - Pick Kit	594730
D3953-11	Gas Spring Spacer	4 pcs (2 ea)	110-Packaging 1 - Pick Kit	5036559
D3953-17	Gas Spring Spacer	4 pcs (2 ea)	110-Packaging 1 - Pick Kit	5160928
D3953-3	Gas Spring Stud, Lid	4 pcs (2 ea)	110-Packaging 1 - Pick Kit	5163194
D3953-5	Gas Spring Stud, Base	4 pcs (2 ea)	110-Packaging 1 - Pick Kit	5163984
D3953-7	Spring Spacer	4 pcs (2 ea)	110-Packaging 1 - Pick Kit	5163581
D3953-9	Gas Spring Washer	8 pcs (4 ea)	110-Packaging 1 - Pick Kit	5159218
D3969-1	Spring (Basket Lid)	4 pcs (2 ea)	110-Packaging 1 - Pick Kit	5046603
MS21043-3	Nut	16 Ea (8 ea)	110-Packaging 1 - Pick Kit	5149144
MS24665-231	Cotter Pin	8 pcs (4 ea)	110-Packaging 1 - Pick Kit	5113815
NAS1149C0332R	Washer	16 Ea (8 ea)	110-Packaging 1 - Pick Kit	5143145
NAS1149C0432R	Washer	8 Ea (4 ea)	110-Packaging 1 - Pick Kit	5105996

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Packaging 1 - Pick Kit	AN310-4	8	132	0
	AN3C11A	8	22	0
	AN3C14A	8	50	0
	D3953-1	4	8	0
	D3953-11	4	44	0
	D3953-17	4	23	0
	D3953-3	4	60	0
	D3953-5	4	6	0
	D3953-7	4	66	0
	D3953-9	8	32	0
	D3969-1	4	46	0
	MS21043-3	16	1,114	0
	MS24665-231	8	121	0
	NAS1149C0332R	16	4,157	0
	NAS1149C0432R	8	1,706	0

Part Specifications

Specifications could not be found.

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9. Repeat steps 2 to 8 at the other end of the basket.
10. Test the installation. If installed properly, the gas springs should assist user in both opening and closing the basket lid.
11. Update aircraft logbook to indicate installation of the D130-701-141 Automatic Lid Opener Kit.

Note: With the lid in the closed position, the Gas Springs should not be fully compressed.

3.0 WEIGHT AND BALANCE

This DSI has a negligible effect on Weight & Balance.

4.0 PARTS LIST

QTY -011	PART NUMBER	DESCRIPTION
X	D130-701-141	AUTOMATIC LID OPENER INSTALLATION
2	D3953-1	GAS SPRING BRACKET
2	D3953-3	GAS SPRING STUD
2	D3953-5	GAS SPRING STUD
2	D3953-7	GAS SPRING SPACER
4	D3953-9	GAS SPRING WASHER
2	D3953-11	GAS SPRING SPACER
2	D3953-17	GAS SPRING SPACER
2	D3969-1	GAS SPRING
4	AN3C11A	BOLT, HEX HEAD
4	AN3C14A	BOLT, HEX HEAD
4	AN310-4	CASTELLATED NUT
8	MS21043-3	NUT
4	MS24665-231	COTTER PIN
8	NAS1149C0332R	WASHER
4	NAS1149C0432R	WASHER

APPROVED

DESIGN	PM	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
DRAWN	PM	
CHECKED	RF	DRAWING NO. REV. A
MFG. APPR.	N/A	DSI 9820 SHEET 2 OF 4
APPROVED	DSW	TITLE SCALE
DE APPR.	DS	AUTOMATIC LID OPENER INST. NTS
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REFERENCE ONLY